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transistors having a common source 116, drains 114 and 118, and gates 124 and 126 (see Figs. 2, 4a, 4c, and col. 3, lines 23-35). Applicants respectfully submit that one skilled in the art will understand that the transistors in Abt et al are field-effect transistors based on the source 116, drains 114 and 118, and gates 124 and 126, and not "a thyristor switch" as required by Claim 1. Therefore, in requiring a field-effect transistor to be attached onto one side of each capacitor, Abt et al teaches against "a thyristor switch attached onto one side of the ceramic capacitor" as required by Applicants' Claim 1. This provides evidence for the *prima facie* unobviousness of Claim 1 based on Blysm et al and Abt et al.

In Abt, there is no teaching, suggestion or disclosure of a transformer or a diode being "**attached onto the side** of the ceramic capacitor opposite the thyristor switch" as required by Claim 1. Therefore, since neither Blysm et al or Abt et al disclose, teach or suggest the essential claim limitations of "**a thyristor switch attached onto one side** of the ceramic capacitor" and "**a transformer and a diode which are attached onto the side** of the ceramic capacitor opposite the thyristor switch," then Claim 1 is allowable over this combination set forth by the Office.

With regard to Claim 2, this dependent claim stems from Claim 1 and adds further limitations thereto. Since Claim 1 is allowable over the art of record for the reasons set forth above, then dependent Claim 2 is also allowable.

With regard to independent Claim 9, this claim requires a thyristor switch to be "**attached onto one major surface** of the ceramic capacitor" and a flyback transformer to be "**attached onto another major surface** of the ceramic capacitor." Blysm et al do not disclose, teach or suggest the essential claim limitations of a thyristor switch "**attached onto one major surface** of the ceramic capacitor" and a flyback transformer "**attached onto another major surface** of the ceramic capacitor." Additionally, Abt et al do not disclose, teach or suggest the essential claim limitations of a thyristor switch "**attached onto one major surface** of the ceramic capacitor" and a flyback transformer "**attached onto another major surface** of the ceramic capacitor." Applicants respectfully submit that one skilled in

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the art would understand that the field-effect transistors in Abt et al are not thyristor switches as required by Claim 9. Therefore, since neither Blysmas et al or Abt et al teach, suggest or disclose the essential claim limitations of a thyristor switch "**attached onto one major surface of the ceramic capacitor**" and a flyback transformer "**attached onto another major surface of the ceramic capacitor,**" then Claim 9 is allowable.

2. Objections to the Claims:

Claims 3-8 and 10-17 have been objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

In view of the allowability of independent Claims 1 and 9, Applicants respectfully submit that there is no need to rewrite Claims 3-8 and 10-17 in independent form.

3. Allowable Claims:

Claims 18-24 have been allowed. .

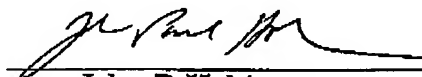
Conclusion

Applicant has responded to each and every rejection and objection, and urge that the Application is in condition for allowance. A favorable reconsideration is earnestly solicited.

Respectfully submitted,

Dated: November 10, 2006

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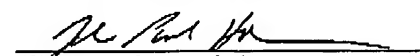
CERTIFICATE OF FACSIMILE

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being sent by Facsimile on the date shown below to the PTO by Fax at 571-273-8300.

John P. Hohimer

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Dated: 11/10/06


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